



*Annual Performance Report Form*

**Facility Name:** JVC Magnetics America Company

**Performance Track ID #:** A04-0036

**Annual Performance Report #:** 1

**Reporting Year:** 2001

**Due Date:** April 1, 2002

## Section A

# General Facility Information

To the extent possible, EPA will pre-complete items A.1-A.8 for you. Please ensure that the information in A.1-A.8 below is accurate, complete, and up to date. Please supply or revise any information as necessary and then check the box to the left of the item(s) to indicate where changes have been made. Items A.9 and A.10 cannot be pre-completed; please respond as directed in A.9 and A.10 below.

*Did you make changes? If so, check box.*

- A.1 ☒ Name of your facility: JVC Magnetics America Company
- A.2 ☒ Name of your parent company: JVC America, Inc.
- A.3 ☒ Facility contact person for the Performance Track program  
Name: Mr./Mrs./Ms./Dr. Mr Richard Smith  
Title: Plant Environmental Coordinator  
Phone: 205-554-5410 Fax: 205-554-5488 E-mail: rsmith@jvcmedia.com
- A.4 ☒ Facility's location  
Street Address: # 1 JVC Road  
Street Address (cont.):  
City/State/Zip Code: Tuscaloosa, Al. 35405
- A.5 ☒ Facility's website address (if any): www.jvcmedia.com Magnetics Division
- A.6 ☒ Number of employees (full-time equivalents) who currently work in the facility:  
☐ Fewer than 50 ☐ 50 - 99 ☒ 100 - 499 ☐ 500 - 1000 ☐ More than 1000
- A.7 ☒ Does your company meet the Small Business Administration definition of a small business for your sector? ☐ Yes ☒ No
- A.8 ☐ North American Industrial Classification System (NAICS) Code(s) that are used to classify business at the facility: 334613 \_\_\_\_\_
- A.9 ☐ In your application and, perhaps, in previous annual performance reports, you described what your facility does or makes. Have there been any (additional) changes to your facility's list of products and/or activities? If so, please list them in the space below. ☐ Yes ☒ No
- A.10 ☐ Please update the list of environmental requirements that apply to your facility. In the space below, indicate any changes that have taken place during this reporting period. If you have no changes to report, please write "No changes."  
No Changes

## Section B

# Environmental Management System

**B.1 Environmental Management System Assessment.** Please summarize EMS assessments conducted *during the year*. Attach additional sheets as necessary.

a. Was an EMS audit or other assessment done by an independent third party?

☒ Yes ☐ No

If yes, please provide the *type* (e.g., ISO 14001 certification), the *scope*, and the *dates* (mo/yr) of each assessment.

ISO14001 certification, conformance of the EMS at JVC Magnetics America to ISO 14001 standard, the facilities EMS manual and related Operational Procedures.  
Audit dates were 2/22/01 and 8/21/01.

b. Was an internal or corporate EMS audit conducted? ☒ Yes ☐ No

If yes, please provide the *scope* and the *dates* (mo/yr) of each audit.

To access the conformance of the organizations EMS to the ISO14001 standard, the facilities EMS manual and related Operational Procedures.  
Audit dates were 1/9 & 10/01 and 7/9 & 10/01.

c. Was a compliance audit conducted? ☒ Yes ☐ No

If yes, please provide the *scope* and the *dates* (mo/yr) of each audit, and indicate *who* conducted the audit(s) (e.g., facility staff, corporate groups, third party).

To access compliance with the organizations operating permits and EMS procedures.  
Audit dates were, (1) - 3/22/01, (2) - 4/25/01 (conducted by internal staff) and (3) - 8/20/01 (conducted by internal, corporate, and sister plant staff).

d. (Optional) If you would like to describe any other audits or inspections that were conducted at your facility, please do so here.  
none

## Section B

(continued)

B.1

e. Briefly summarize corrective actions taken and other improvements made as a result of your EMS assessments and compliance audits.

none

f. Has your facility corrected all instances of potential non-compliance and EMS non-conformance identified during your audits and other assessments?

☐ Yes ☐ No ☒ No such instances identified

If no, please explain your plans to correct these instances.

g. When was the last Senior Management review of your EMS completed? *mo/yr* 4/01

Who headed the review?

Name: Mr./Mrs./Ms./Dr. Mr Ron McClenny

Title: Senior Vice President of Production.

## Section B

(continued)

**B.2 ISO 14001 Certification.** Is your facility currently certified to ISO 14001? ☒ Yes ☐ No

**B.3 Environmental Aspects Identification.** When did your facility last conduct a systematic identification and/or review of your environmental aspects? *mo/yr* 6/01

**B.4 Progress Toward Achieving Objectives and Targets.** In the table below, please provide a narrative summary of progress made toward EMS objectives and targets. **You may limit the summary to environmental aspects that are *significant* and towards which *progress* has been made during the reporting year.** In cases where progress relates specifically to a Performance Track performance commitment, complete the *Environmental Aspect* column, but in the *Progress* column simply refer to the performance commitment tables in Section C, i.e. "See Section C." Attach additional sheets as necessary.

<i>Environmental Aspect</i>	<i>Progress Made This Year</i> (e.g., quantitative or qualitative improvements, activities conducted)
Solid Waste	Compile facility database for identification of waste streams. A. Waste streams identification completed in Dec 2001. Waiting of completion of waste profiles to complete data base.
Air	Maintain VOC recovery within the limits established by our air permits. JVC Magnetics America operated the year with an average of 3.7% greater recovery that minimum required by operating permits.
Hazardous solid waste	See section C 1.
Emissions of VOCs	See section C 2.
Total material use	See section C 3.
Recycled/re-used materials use	See section C 4.

## Section C

# Environmental Performance Commitments

Please use the tables on pages 6-9 to summarize your facility's environmental performance against your Performance Track performance commitments. Complete only those boxes related to the baseline, current year, and performance commitment. If any of the boxes have been pre-completed for you, please verify the information. If you find information that is incorrect, cross it out and write in the correct information. **Leave blank any columns for future reporting years.**

C.1

### Performance Commitment 1

a. Use this table to report data related to your first performance commitment.

**Category** (see page 16 of the instructions): Waste

**Aspect** (see page 16 of the instructions): Hazardous Solid Waste

	<i>Baseline</i> (as stated in your application)	<i>Year 1</i>	<i>Year 2</i>	<i>Year 3</i>	<i>Performance Commitment</i> (the goal stated in your application)
<i>Calendar Year</i>	1999	2001			2003
<i>Actual Quantity</i> (per year)	1.38E+02	0			(optional)
<i>Measurement Units</i>	TonsE+02				
<i>Normalizing Factor*</i>	1.0	1.08			(optional)
<i>Basis for your Normalizing Factor*</i>	Total pieces of VHS magnetic tape produced during the year.				
<i>Normalized Quantity*</i> (per year)	138	0			0

\*See pages 17-19 of the instructions for more information

b. Briefly describe how you achieved improvements for this aspect or, if relevant, any circumstances that delayed progress.

1. ASRS120 Condenser solvent recovery system installed in Sept 2000. Carbon adsorption solvent recovery unit remained on line as required by permit.
2. Testing and permitting on ASRS120 Condenser solvent recovery system completed May 2001.
3. New air permit received June, 2001.
4. ASRS120 Condenser system officially placed in production.
5. No solvent was processed by the Carbon adsorption unit in 2001.
6. Pounds to tons conversion factor. Gallons X 7.1005 pounds (solvent density) / 2000 pounds = tons.

c. Please list any other EPA voluntary programs to which you are also reporting these data (e.g., Energy Star, Project XL).  
none

# Section C

(continued)

## C.2

### Performance Commitment 2

a. Use this table to report data related to your second performance commitment.

<b>Category</b> (see page 16 of the instructions): Air Emissions					
<b>Aspect</b> (see page 16 of the instructions): Emission of VOCs					
	<i>Baseline</i> (as stated in your application)	<i>Year 1</i>	<i>Year 2</i>	<i>Year 3</i>	<i>Performance Commitment</i> (the goal stated in your application)
<i>Calendar Year</i>	1999	2001			2003
<i>Actual Quantity</i> (per year)	1.99E+02	1.65E+02			(optional)
<i>Measurement Units</i>	TonsE+02				
<i>Normalizing Factor*</i>	1.0	1.08			(optional)
<i>Basis for your Normalizing Factor*</i>	Total pieces of VHS magnetic tape produced during the year.				
<i>Normalized Quantity*</i> (per year)	1.99E+02	1.53E+02			1.85E+02
*See pages 17-19 of the instructions for more information					

b. Briefly describe how you achieved improvements for this aspect or, if relevant, any circumstances that delayed progress.

1. ASRS120 Condenser solvent recovery system installed in Sept 2000. Carbon adsorption solvent recovery unit remained on line as required by permit.

2. Testing and permitting on ASRS120 Condenser solvent recovery system completed May 2001.

3. New air permit received June, 2001.

4. ASRS120 Condenser officially placed in production.

5. No solvent was processed by the Carbon adsorption unit in 2001.

c. Please list any other EPA voluntary programs to which you are also reporting these data (e.g., Energy Star, Project XL).

none



# Section C

(continued)

## C.3 Performance Commitment 3

a. Use this table to report data related to your third performance commitment.

<b>Category</b> (see page 16 of the instructions): Material use					
<b>Aspect</b> (see page 16 of the instructions): Total material use					
	<i>Baseline (as stated in your application)</i>	<i>Year 1</i>	<i>Year 2</i>	<i>Year 3</i>	<i>Performance Commitment (the goal stated in your application)</i>
<i>Calendar Year</i>	1999	2001			2003
<i>Actual Quantity (per year)</i>	4.22E+03	4.40E+03			(optional)
<i>Measurement Units</i>	TonsE+03				
<i>Normalizing Factor*</i>	1.0	1.08			(optional)
<i>Basis for your Normalizing Factor*</i>	Total pieces of VHS magnetic tape produced during the year.				
<i>Normalized Quantity* (per year)</i>	4.22E+03	4.08E+03			4.01E+03
*See pages 17-19 of the instructions for more information					

b. Briefly describe how you achieved improvements for this aspect or, if relevant, any circumstances that delayed progress.

1. Equipment modified to allow for reduced magnetic paint thickness to be processed.
2. Magnetic thickness reduced slightly through refinements in the formulation ration (proprietary information).
3. Progress was somewhat set back by unexpected process limitations.

c. Please list any other EPA voluntary programs to which you are also reporting these data (e.g., Energy Star, Project XL).  
none

# Section C

(continued)

C.4

## Performance Commitment 4

a. Use this table to report data related to your fourth performance commitment.

**Category** (see page 16 of the instructions): Material Use

**Aspect** (see page 16 of the instructions): Recycled/re-used materials use

	<i>Baseline (as stated in your application)</i>	<i>Year 1</i>	<i>Year 2</i>	<i>Year 3</i>	<i>Performance Commitment (the goal stated in your application)</i>
<i>Calendar Year</i>	1999	2001			2003
<i>Actual Quantity (per year)</i>	3.26E+03	3.70E+03			(optional)
<i>Measurement Units</i>	TonsE+03				
<i>Normalizing Factor*</i>	1.0	1.08			(optional)
<i>Basis for your Normalizing Factor*</i>	Total pieces of VHS magnetic tape produced during the year.				
<i>Normalized Quantity* (per year)</i>	3.26E+03	3.43E+03			3.42E+03
*See pages 15-17 of the instructions for more information					

b. Briefly describe how you achieved improvements for this aspect or, if relevant, any circumstances that delayed progress.

1. New material testing began during first quarter year 2001.
2. New material received approval during 3 quarter year 2001.
3. Price negotiations started last quarter year 2001.
4. Final price set in December 2001.
5. Production set to begin 2 quarter year 2002.

6. Some progress was made through other formulation refinements and improved quality of recovered solvent from the ASRS120 condenser unit.

c. Please list any other EPA voluntary programs to which you are also reporting these data (e.g., Energy Star, Project XL).

none

## Section D

# Public Outreach and Performance Reporting

D.1

Please briefly summarize the public outreach and reporting activities that your facility has conducted during the year. Feel free, but not obligated, to attach supporting materials (e.g., meeting agendas, public announcements). JVC Magnetics America Company published our Environmental policy and ISO 14001 information along with our EPA Performance Track membership @ [www.jvcmedia.com](http://www.jvcmedia.com) - magnetics division.

Our facility participates in local community environmental/EMR planning and periodic meetings.

Visitors to our facility receive an Environmental Info card at the security gate during signing in. This card contains information concerning our Environmental Policy.

On site contractors receive the same information card and instructions concerning hazardous materials. These instructions contain construction activity limitations.

D.2

Please indicate which of the following methods your facility plans to use to make its Performance Track Annual Performance Report available to the public. Please check as many as are appropriate.

☒ Website (URL [www.jvcmedia.com](http://www.jvcmedia.com) -- magnetics division)

☐ Open House

☐ Meetings

☐ Press Releases

☐ Community Advisory Panel

☐ Other

## Section E

### Self-Certification of Continued Program Participation

On behalf of JVC Magnetics America Company,  
(name of my facility)

I certify that

- ◆ I have read and agree to the terms and conditions specified in *the National Environmental Performance Track Program Guide*. This facility, to the best of my knowledge, continues to meet all program criteria;
- ◆ I have personally examined and am familiar with the information contained in this Annual Performance Report. The information contained in this report is, to the best of my knowledge and based on reasonable inquiry, true, accurate, and complete;
- ◆ My facility has an environmental management system (EMS), as defined in the Performance Track EMS criteria, including systems to maintain compliance with all applicable federal, state, tribal, and local environmental requirements in place at the facility, and the EMS will be maintained for the duration of the facility's participation in the program;
- ◆ My facility has conducted an objective assessment of its compliance with all applicable federal, state, tribal, and local environmental requirements; and the facility has corrected all identified instances of potential or actual noncompliance; and
- ◆ Based on the foregoing compliance assessments and subsequent corrective actions (if any were necessary), my facility is, to the best of my knowledge and based on reasonable inquiry, currently in compliance with applicable federal, state, tribal, and local environmental requirements.

I agree that EPA's decision whether to accept participants into or remove them from the National Environmental Performance Track is wholly discretionary, and I waive any right that may exist under any law to challenge EPA's acceptance or removal decision.

I am the senior manager with responsibility for the facility and am fully authorized to execute this statement on behalf of the corporation or other legal entity whose facility is part of the National Environmental Performance Track program.

Signature/Date \_\_\_\_\_

Printed Name Mr./Mrs./Ms./Dr. Mr Ron McClenny

Title Senior Vice President of Production

Phone Number/E-mail Address rmcclenny@jvcmedia.com

Facility Name JVC Magnetics America Company

Facility Street Address #1 JVC Road

Performance Track Identification Number A04-0036

### **Paperwork Reduction Act Notice**

The public reporting and recordkeeping burden for this collection of information is estimated to average 188 hours per respondent annually. Burden means the total time, effort, or financial resources expended by persons to generate, maintain, retain, or disclose or provide information to or for a Federal agency. This includes the time needed to review instructions; develop, acquire, install, and utilize technology and systems for the purposes of collecting, validating, and verifying information, processing and maintaining information, and disclosing and providing information; adjust the existing ways to comply with any previously applicable instructions and requirements; train personnel to be able to respond to a collection of information; search data sources; complete and review the collection of information; and transmit or otherwise disclose the information. An agency may not conduct or sponsor, and a person is not required to respond to, a collection of information unless it displays a currently valid OMB control number.

Send comments on the Agency's need for this information, the accuracy of the provided burden estimates, and any suggested methods for minimizing respondent burden, including through the use of automated collection techniques to the Director, Collection Strategies Division, U.S. Environmental Protection Agency (2822), 1200 Pennsylvania Ave., NW, Washington, D.C. 20460. Include the OMB control number in any correspondence. Do not send the completed form to this address.